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# THE VALLANCE NURSERY



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U.S. Department of Agriculture

81 Glen Avenue, OAKLAND, CALIFORNIA  
1924



# THE VALLANCE NURSERY

81 Glen Avenue (one block from 40th St and Piedmont Avenue), Oakland, California

We are succeeding the Nursery department of C. O. Morse & Co., and are continuing the business at the old location, 81 Glen Avenue, just one block from 40th Street and Piedmont Avenue. Prospective customers and those interested in plants are invited to call and inspect our stock and consult us about planting at all times.

Our experience in planting Ornamental Grounds and Orchards, extends actively over 25 years in California.

We are glad to consult with you about your planting problems.

GREENHOUSES and SALESYARD are situated on GLEN AVENUE, off Piedmont Avenue, OAKLAND, CAL. Visitors from San Francisco can reach there by taking the new Key Route Ferry (foot of Market Street) to PIEDMONT STATION; those from Oakland, by taking the Piedmont Avenue cars on Broadway to Glen Avenue. NURSERY TELEPHONE, PIEDMONT 30.

ORDERS. Please remember that when busy season commences the Nursery is rushed with orders. It may be a few days before orders can receive attention. Rest assured that there will be no unnecessary delay in shipping.

Prices quoted herein are f. o. b. cars, Nurseries, and cancel all previous quotations.

CLAIMS. Should any errors occur we desire to be informed upon receipt of goods, in order that we may rectify them without delay. All claims must be filed within 10 days after the arrival of the shipments.

THE VALLANCE NURSERY give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any plants or trees they send out, and will be in no way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

PACKING. Sufficient money should be added to remittance to cover cost of boxing, etc.—say, 10 per cent of purchase; also, if desired by parcel post, add postage.

SUBSTITUTION. It should be stated whether and to what extent substitution will be allowed in case the order cannot be filled to the letter. Where no instructions in this respect accompany the order, we shall feel at liberty to substitute other varieties as nearly similar as possible.

GUARANTEE. We do not guarantee stock to live, nor will we replace free of cost that which dies or fails to grow. We do guarantee, however, that all Nursery stock will be in good, live and healthy condition upon departure from the Nursery.

NURSERY STOCK can go by parcel post, if customer lives too far from express office. If desired by post, please add postage.

Terms: Money can be sent by money order or personal check.

ACCEPTANCE OF ORDERS. We accept all orders on condition that same shall be void should injury befall our stock from fire, frost, floods, drouth or any other cause which could not be prevented and over which we have no control.

## ROSES OF GREAT MERIT

The plants that we offer are all two-year-old, strong field grown and will bloom the first spring. (We commence shipping about the latter part of December.) 75c each, \$7.50 per dozen, except where noted OTHERWISE. If desired by mail, please allow for postage.

### AUTUMN TINTS

Coppery red, shaded orange and salmon, of very great excellence.

#### BELLE OF PORTUGAL

A vigorous climber, flowers lovely silvery pink, of large size. Very desirable.

#### BILLARD ET BARRE

Clear canary yellow; buds and flowers large cupped shaped. This is an unique shade, and is of great merit.

#### C. W. COWAN

The color is warm carmine cerise; the blooms large, full, implicated in form and very freely and continuously produced. Delicious tea rose perfume.

#### CHARLES K. DOUGLAS

Intense flaming scarlet, flushed bright velvety crimson; a flower of great brilliance and charm; very free bloomer. \$1.00 each.

#### CHEERFUL

Pure orange-flame, with distinct orange-yellow base; lovely in every way.

#### CLIMBING HOOSIER BEAUTY

Rich velvety crimson, which does not fade; buds are long and pointed.

#### CLIMBING RICHMOND

Rich velvety scarlet, buds long and pointed; a very strong grower.

#### CLIMBING SUNBURST

Rich yellow, shaded with orange and copper; a strong vigorous grower.

#### COLUMBIA

A very pleasing shade of pink; sweetly scented, and free flowering; habit of plant strong and vigorous.

#### CONSTANCE

Orange-yellow buds, sometimes streaked crimson; changing to golden yellow as the flowers open. Very beautiful. \$1.00.

#### CRIMSON QUEEN

A wonderfully glowing crimson, which does not fade; flowers produced very freely, and for a long period.

#### DUCHESS OF WELLINGTON

Intense saffron yellow; a very beautiful color; buds long and pointed; exceedingly free in bloom.

### DUCHESS OF WESTMINSTER

Clear, rose-pink, very large and full, sweetly perfumed, highly commendable.

#### GEORGE DICKSON

The color is velvety black scarlet-crimson, with a brilliant scarlet reflexed tips, with heavy and uniquely pure crimson-maroon veining on the reverse.

#### GEORGE ARENDTS

Delicate pink; large flowers; a beautiful rose which we can recommend highly.

#### GOLDEN EMBLEM

Color rich deep golden yellow, tinged with coppery orange; it is a continuous bloomer and sweetly scented; of free and branching habit with lovely glossy foliage. \$1.50 each.

#### GEORGEOUS

Deep orange yellow, heavily veined with reddish copper; color unique and very beautiful. Gold Medal Rose.

#### GRACE MOLYNEUX

A beautiful shade of creamy apricot; very charming.

#### HADLEY

Dark velvety crimson; very fragrant.

#### HOOSIER BEAUTY

Glowing crimson scarlet with darker shadings; texture like velvet; deliciously fragrant. The buds are long and pointed, borne on long stiff stems.

#### IONA HERDMAN

It is clear orange-flame, the flowers are carried on good long stems, and is beautiful in bud, and when full bloom it is a continuous bloomer; the growth of plant is also ideal; the foliage is bright, glossy green.

#### IRISH FIREFLAME

Old gold; flushed crimson; buds long and pointed; foliage rich and glossy; plant strong grower. A very charming rose.

#### ISOBEL

This lovely acquisition to the single roses will surely be welcomed by all rose lovers. It is an exquisite shade of pink flushed orange scarlet; center of flower pure rich yellow; the combination of colors cannot be adequately described, it must be seen to be fully appreciated; fragrance is charming.

### JOSEPH HILL

Pink, shaded salmon, outside petals coppery pink; a most superb shade; flowers large and double. One of the best recent introductions.

### JULIET

Outside of petals old gold, center rich, rosy red, changing to deep rose as the flowers expand.

### LADY HILLINGDON

Blooms continuously, buds very long with a most pleasing shade of orange yellow. Particularly fine in the bud state.

### LIEUTENANT CHAURE

Velvety crimson-red, large; a grand bloomer, and very fragrant.

### LOS ANGELES

The originator (Fred S. Howard) describes Los Angeles as "a flame pink, toned with coral and shaded with translucent gold at the base of the petals.

### LOUISE CATHERINE BRESLAU

The buds are coral-red, shaded chrome yellow, while the expanding flowers, which are very large, are shrimp-pink, shaded coppery orange.

### LYON ROSE

One of the judges who awarded the gold medal to this rose says: "I have no hesitation in recommending it as the most wonderful color yet obtained among roses. This may be best compared to the intense flame color seen in a glowing coke furnace.

### MADAME BUTTERFLY

Brilliant pink suffused apricot and gold; flowers carried on long stems. A very fine acquisition to our newer roses.

### MADAME CHARLES LUTAUD

Large, full and globular flower, fine long bud of a nice ochre yellow, carmine tinted, carried on long flower stalks. The progeny of an unnamed variety crossed with Marquise de Sinety.

### MADAME MELANIE SOUPERT

Salmon yellow, suffused carmine; buds long and pointed; when open the flowers resemble a semi-double paeony.

### MADAME HERRIOT

"Daily Mail Rose"

Coral red, shaded yellow at base, passing to shrimp red; a very beautiful combination of colors.

### MADAME SEGOND-WEBER

A highly satisfactory rose, ever-blooming and hardy. Flowers are very large, full and fragrant; a warm, deep pink—although a lighter shade of salmon-flesh in the bud form.

### MARQUIS DE SINETY

Yellow flushed orange, buds pointed; open flowers cupped; fragrance rich and pronounced, a very beautiful sort.

### MISS LOLITA ARMOUR

Color of this new rose is distinct from all others. The flowers are large and full, with petals of great substance and sweetly scented; as the flowers expand they develop to a deep coral red with a golden red suffusion; a vigorous grower and free bloomer. \$1.50 each.

### MME. COLETTE MARTINET

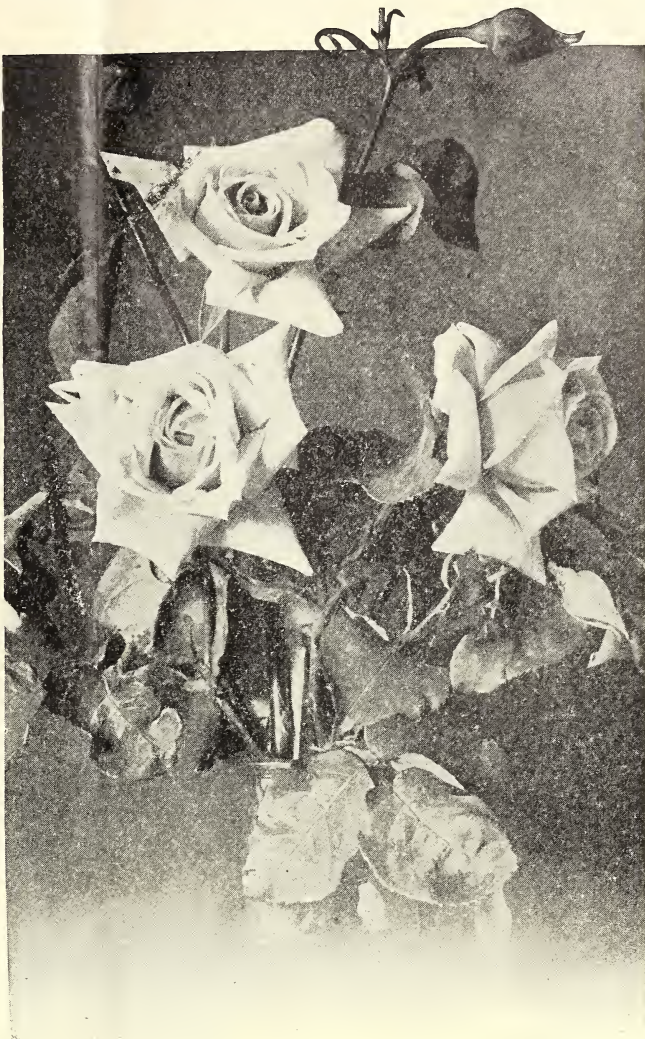
A vigorous growing variety; long golden-yellow bud opening to a beautiful old-gold, shaded with orange-yellow; attractive bronzy-green foliage. \$1.00 each.

### MRS. WEMYSS QUINN

Intense lemon-crome, suffused orange, which gives it a rare depth of color, which never fades out; flowers and buds ideal; long bloomer; habit of growth perfect.

### MRS. AMBROSE RICCARDO

Varying in color from a deep honey-yellow with soft but glowing rosy suffusion to a soft saffron-yellow; of great size, the largest of its type. A magnificent, delightfully fragrant rose, and remarkably free-flowering.



### MRS. WALTER EASLEA

Glowing crimson-carmine, back of petals satiny crimson; blooms large, full; imbricated form and freely produced; deliciously perfumed.

### MRS. H. STEVENS

A grand pure white; buds and flowers exquisite, which are produced for a long period in great profusion. Highly commended.

### MRS. BULLEN

Cochineal carmine, shaded yellow; a most wonderful blending of colors seen in no other rose that we know of. Raised by Pernet-Ducher, who have sent out so many beautiful varieties. \$1.00.

### MRS. GEO. SHAWYER

Clear rose pink; flowers large; carried on stiff stems.

### MRS. SAM ROSS

Shading from straw color to chamois yellow; very beautiful.

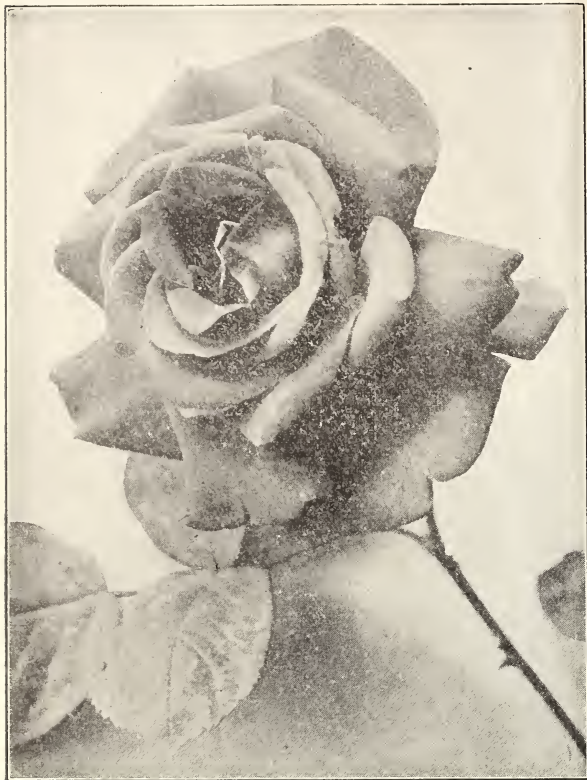
### MRS. MONA HUNTING

Deep chamois yellow, opening to pure fawn. A most charming rose. \$1.00.

### MARGARET MOLYNEUX

Varying from saffron-yellow shaded apricot and peach in the bud stage to canary-yellow as the bloom ages and expands. The blooms are semi-double and produced in trusses.





General MacArthur

### NATIONAL EMBLEM

Very dark crimson; rich velvety shadings; full moderate sized flowers; a very valuable bedding variety.

### OLD GOLD

Coppery orange; tips of petals tinted red and apricot; buds pointed.

### OPHELIA

Salmon flesh, shaded rose, center of flower showing pronounced coloring of chamois; buds long and pointed; very free in bloom.

### QUEEN MARY

Creamy ground, pencilled and flushed carmine, with an underlying shade of yellow; a wonderful combination of colors; it is extremely free in bloom; of dwarfish habit, thus making it a fine sort for bedding purposes.

### RED LETTER DAY

A strong vigorous grower and free bloomer; flowers semi-double, of most vivid crimson scarlet. Very attractive and good for cutting.

## ROSES, FINE ASSORTMENT

60c each; \$6.00 per dozen. POSTAGE EXTRA

**ALFRED COLOMB**—Carmine crimson, large, and full, of great substance.

**AMERICAN BEAUTY**—Large, globular, deep pink, shaded carmine, delicious odor.

**AMERICAN PILLAR**—A wonderfully beautiful polyantha (clustered flowers) rose, deep pink; borne in great profusion.

**ARTHUR R. GOODWIN**—Apricot flushed salmon, fading to shrimp pink; a very lovely sort.

**BEAUTY OF GLAZENWOOD**—A combination of copper, carmine and salmon-yellow; a strong, fast climber.

**BELLE SIEBRECHT**—Superb pink; buds are long and pointed.

**BETTY**—Coppery rose overlaid with ruddy gold; buds long and pointed.

**BRIDE**—An everblooming pure white; buds pointed and the ends of the petals slightly recurved.

**BRIDESMAID**—Pink; buds and flowers very double.

**CAPTAIN HAYWARD**—Very fine dark red; extremely free in bloom.

**CAROLINE TESTOUT**—Bright, clear, delicate pink.

**CECILE BRUNER**—A charming "Baby" variety; color salmon-pink, with deep salmon center.

**CHATEAU de CLOS VOGUET**—Velvety scarlet, shading to bright red; sweetly perfumed.

**CHEROKEE (Single)**—Clear, white, single flowers.

**CHEROKEE SINGLE PINK**

**CHEROKEE SINGLE RED**

**CLIMBING BRIDESMAID**—A rich shade of velvety pink; buds exquisite; stems long and stiff.

**CLIMBING CAROLINE TESTOUT**—An exact counterpart in color and shape of that old favorite, Caroline Testout.

**CLIMBING CECILE BRUNER**—Same as that of the bush form in all respects.

**CLIMBING VICTORIA**—Buds long and pointed; pure white.

**CLIMBING LA FRANCE**—Deep pink.

**CLIMBING PAPA GONTIER**—Buds are long and pointed and of deep-red color; a free and continuous bloomer.

**CLIMBING AMERICAN BEAUTY**—A grand climber, producing its cherry-red flowers in the greatest profusion.

**CLIMBING PINK COCHET**

**CLIMBING BELLE SIEBRECHT**—A climbing sort of the old favorite bush variety; buds long and pointed; beautiful shade of pink.

**CLIMBING PERLE des JARDINS**—Very deep yellow, full and very double; very sweetly scented.

**CLIMBING WHITE COCHET**—The "Cochets" are famous for their wonderful wealth of bloom; we are pleased to have a climbing variety to offer.

**DOROTHY PERKINS**—Shell-pink; flowers produced in clusters; strong climber.

**EMPEROR OF MOROCCO**—An intensely dark rose, of velvety maroon.

**EDWARD MAWLEY**—Deep rich crimson; very long bud.

**F. K. DRUSCHKI (White American Beauty)**—Pure snow-white; very long buds; shell-shaped petals.

**GENERAL MCARTHUR**—Dazzling crimson scarlet; buds of ideal shape and exquisite perfume; foliage beautiful; a strong, thrifty grower.

**GLOIRE DE CHEDANE GUINOISSEAU**—Bright vermillion red; shaded velvety crimson.

**GENERAL JACQUEMINOT**—Rich, velvety crimson, changing to scarlet crimson.

**GLOIRE DE DIJON**—A combination of rose, salmon and yellow; flowers very large and full; a good climber.

**GLOIRE DE MARGOTTIN**—Brilliant shade of red; a free and continuous bloomer; a splendid pillar rose.

**HARRY KIRK**—Deep sulphur-yellow, changing to a lighter shade of yellow at the edges of the petals. Very fine.

**HIAWATHA**—Brilliant scarlet, single flowering in large clusters; climber.

**HONORABLE INA BINGHAM**—A matchless pink of most charming tone, beautifully veined; the flowers are semi-double; petals very large.

**HUGH DICKSON**—A brilliant velvety crimson shaded scarlet; bud long and pointed.

**IRISH ELEGANCE**—Apricot, shaded coppery-bronze at base of petals; flowers single.

**K. A. VICTORIA**—Full flowers; magnificent in bud; stems long; pure white.

**KATE MOULTON**—It is a beautiful clear pink; the edges (which are prettily recurved) are tipped white.

**LA FRANCE**—Delicate silvery rose, shaded with cerise pink, often silvery pink, with peach shading.

**LADY BATTERSEA (Red Niphotos)**—Beautiful cherry-crimson; buds long and pointed.

**LADY GREENALL**—Intense saffron orange, heavily zoned and overspread on deep creamy-white.

## ROSES, FINE ASSORTMENT—Continued

- LADY PIRRIE**—Deep coppery-reddish salmon, inside of petals apricot-yellow, flushed fawn and copper.
- LA MARQUE**—Pure white buds, open flowers tinged light canary-yellow; large and full; a grand climber.
- LIBERTY**—Brilliant velvety crimson; highly perfumed.
- MADAME A. CHATENAY**—Rosy carmine, tinted salmon; an exquisite sort.
- MAHARAJA**—Single scarlet, yellow stamens.
- MARIE VAN HOUTTE**—Yellow, edged pink, full and double, splendid variety.
- MELODY**—Buds are of beautiful formation, long pointed; color, pure deep canary yellow.
- MINNEHAHA**—Red, white eye; flowers in clusters in great profusion.
- MRS. A. R. WADDELL**—Color reddish salmon, outer petals flesh; buds and petals long; flowers of medium size and semi-double. A fine flowering sort, of good upright growth.
- MRS. AARON WARD**—Distinct shade of apricot-yellow shading lighter toward the edges. Very free flowering.
- MRS. CHARLES RUSSELL**—Brilliant rosy carmine with scarlet center; flowers beautifully formed and borne on strong stems.
- MRS. JOHN LAING**—Beautiful clear pink, exquisite fragrance.
- MRS. MYLES KENNEDY**—Delicate silvery white shaded buff, while the center is pink.
- MRS. W. CHRISTIE MILLER**—Rosy carmine; outer petals pearly blush; buds and flowers very large.
- MAMAN COCHET PINK**—Deep pink; buds long and pointed, of great substance; a continuous bloomer.
- MAMAN COCHET WHITE**—Buds faintly suffused with pink on outside petals; foliage glossy.
- MAMAN COCHET YELLOW**—Like the other "Cochets," very large and continuously in blossom.
- MARECHAL NIEL**—Beautiful deep yellow and of globular form. A good pillar rose.
- PAPA GONTIER**—Dark cherry-red; buds long and pointed; very free grower and good bloomer.
- PAUL NEYRON**—Clear pink; one of the largest roses grown.

- PERLE d'OR**—Saffron yellow, very beautiful, sometimes called "Yellow Cecile Bruner."
- PERLE DES JARDINS**—Fine straw yellow; sometimes deep canary yellow; very large and full.
- PRINCE CAMILLE DE ROHAN**—Rich, dark, velvety crimson, changing to scarlet maroon; full and double.
- RADIANCE**—Brilliant rosy carmine; large and full flowers of beautiful shape.
- RAINBOW**—Deep coral pink, beautifully striped and mottled with intense glowing crimson.
- RED RADIANCE**—Clear red which does not fade.
- REVE d'OR (Climbing Safrano)**—Deep yellow, sometimes coppery-yellow or rosy buff.
- RICHMOND**—Scarlet; very vivid shade; flowers very freely and for a long period.
- SUNBURST**—A magnificent yellow, shaded orange copper; long buds on strong stems; flowers are large. A vigorous and healthy grower.
- SUNSET**—Color, rich saffron and orange.
- THOUSAND FLOWERS**—This cluster rose is a most charming variety, its delicately colored pink flowers are most attractive; makes a grand porch or pillar plant.
- TIP TOP or "BABY DOLL"**—A dwarf growing "Baby" Rose. Flowers yellow, tipped with cerise-pink.
- ULRICH BRUNER**—Bright, clear red; a profuse bloomer and hardy grower.
- WILLIAM ALLEN RICHARDSON**—Fine orange yellow, apricot center; a beautiful climber.

## STANDARD ROSES

We can supply the following roses in standard or tree form; that is, they are budded on single stems, four to four and one-half feet from the ground. \$2.00 each.

- |                              |                         |
|------------------------------|-------------------------|
| <b>BETTY</b>                 | <b>MAD; E. HERRIOT</b>  |
| <b>COLUMBIA</b>              | <b>MAD; C. TESTOUT</b>  |
| <b>DUCHESS OF WELLINGTON</b> | <b>MRS. C. RUSSELL</b>  |
| <b>F. K. DRUSCHKI</b>        | <b>GENERAL MCARTHUR</b> |
| <b>K. A. VICTORIA</b>        | <b>HUGH DICKSON</b>     |
| <b>LADY HILLINGTON</b>       | <b>ULRICH BRUNER</b>    |

## HARDY EVERGREEN TREES

Potted plants are taken from pots when shipped.

"Balled" means the plants are taken from the ground with a ball of soil around the roots.

### ACACIA

For quick growth and shade-affording purposes we know of no better tree. We offer the following varieties, all pot-grown.

- ARMATA, "Prickly Acacia."** Flowers in great profusion; deep orange yellow. 2 to 3 feet, 75c each; \$6.00 per 10.
- BAILEYANA**—Beautiful silvery foliage, producing long grape-like clusters of sweetly scented flowers. 24 to 30 inches, 75c each; \$6.00 per 10.
- CULTRIFORMIS**. Foliage of this variety is triangular in form; color beautiful sea-green; profuse in bloom; of medium sized spreading growth. 18 to 24 inches, 60c each; 5.00 per 10.
- CYANOPHYLLA (Blue-Leaved Wattle)**. Flowers yellow, leaves very large; glaucous green. 3 to 4 feet, 60c each; \$5.00 per 10.
- DEALBATA (Mollissima)**. One of the finest of the feathery foliaged, yellow flowering sorts. 12 to 15 inches, 30c each; \$2.50 per 10; 18 to 24 inches, 50c each; 4 to 5 feet, \$1.00 each.
- LATIFOLIA**. This variety is much used for windbreaks; it is excellent for sidewalk planting, as it can be trimmed to any desired shape. 3 to 3½ feet, 60c each; 5 to 6 feet, \$1.25 each; \$5.00 per 10.
- MELANOXYLON (Blackwood Tree)**. A splendid sort for sidewalk planting; of very quick growth. 3½ feet, 40c each; 4 to 4½, 60c each; 5 to 6 feet, \$1.00 each.

- RETINOIDES FLORABUNDA**. Pendulous habit; sea-green foliage; very floriferous and sweet perfumed. 3 to 4 feet, 75c each; \$6.00 per 10.

- CALIFORNIA BIG TREE (Sequoia Gigantea)**. 1½ feet, \$1.50 each.
- CALIFORNIA PRIVET**. See Ligustrum Ovalifolium.
- CALIFORNIA REDWOOD**. See Redwood.
- CAMPBOR TREE**. A fast-growing, very symmetrical, ornamental tree, thriving in the very poorest soil. Well adapted for lawn purposes. Pot grown, 1½ feet, \$1.00 each.
- CALIFORNIA WILD CHERRY**. Beautiful glossy foliage; berries black. 5-inch pots, 80c each.
- CASUARINA STRICTA**. 5-inch pots, 60c each. Balled, 3 to 4 feet, \$1.50 each.
- CEDRUS DEODARA**, Indian or Himalayan Cedar. One of the handsomest of coniferous trees. From \$5.00 to \$6.00 each.

### CYPRESS

- FUNEBRIS**. Foliage delicate and graceful, of pendulous habit. Balled, 3 feet, \$2.00 each.
- LAWSON SILVER**. It is of rather upright growth; the branches droop gracefully, and the foliage is of a lovely sea-green color.



## HARDY EVERGREEN TREES—Continued.



*Cedrus Deodora.*

### CYPRESS—Cont'd

- MONTEREY.** A native of California, and one of the most desirable of evergreens; stands pruning well; very extensively planted for hedges. Transplanted in flats, \$3.00 per flat. Pot grown, 18 to 20 inches, 40c each; \$3.00 per 10; 24 to 30 inches, 75c each; \$6.00 for 10. Balled, 18 to 24 inches, 50c each; \$4.00 per 10; 4 to 5 feet, \$1.50 each.
- ITALIAN.** Of upright, pyramidal growth; very much used in landscaping, being particularly adapted for such work. 5-inch pots, 15 to 18 inches, 80c each. Balled, 2 to 2½ feet, \$2.00 each; 3 feet, \$3.00 each.
- CRYPTOMERIA JAPONICA.** A large-growing evergreen; handsome. Pot grown, 3 feet, \$1.00 each.
- CRYPTOMERIA ELEGANS.** Foliage smaller and more graceful than the preceding. Pot grown, 3 to 3½ feet, 75c each.
- EDWARDSIA.** Foliage delicate, flowers yellow. 5-inch pots, 3 to 4 feet, 75c each.

## EUCALYPTUS

- FICIFOLIA,** Scarlet-flowering Gum. A beautiful sort; bearing lovely scarlet flowers, thick leathery leaves; hardy only in warmer sections. Pot grown, 2½ to 3 feet, \$1.25 each.

## HARDY EVERGREEN AND DECIDUOUS SHRUBS

Those Plants with a Star before the names are deciduous.

- ARBUTUS UNEDO,** "Strawberry Tree." 1½ to 2 feet, \$1.00 each.
- ABELIA GRANDIFLORA.** A very showy evergreen shrub, producing its white flowers in great profusion for a long period. 5-inch pots, 60c. Balled, 1 to 1½ feet, \$1.50 each.
- AUCUBA JAPONICA.** "Gold-dust tree." Very fine for shady places. 6-inch pots, \$1.00 each.
- AUCUBA VIRDIS.** Dark green foliage; produces very showy red berries. 5-inch pots, 60c each.
- BERBERIS STENOPHYLLA.** Extremely handsome and showy. 5-inch pots, 1 to 1½ feet, \$1.25 each.
- BERBERIS DARWINII.** A very handsome evergreen shrub, with small glossy foliage; flowers in clusters of a deep yellow. 5-inch pots, \$1.00 each.
- BOX, DWARF, Suffruticosa.** A fine small bush, with glossy, roundish leaves. The variety so extensively used for edging. Strong, well rooted. \$6.00 per 100.
- BOX, GOLDEN EDGED.** 3-inch pots, 25c each; \$2.00 per 10.
- BROOM, ANDREANA.** Yellow and brown flowers. 2 feet, \$1.00 each.
- BROOM, SCOTCH.** 18 to 24 inches, \$1.00 each.
- BROOM, SPANISH.** 15 to 18 inches, 40c each; \$3.50 per 10; 2 feet, 75c each.
- CAROB TREE.** St. John's Bread. 5-inch pot, 80c each.
- CASSIA TOMENTOSA.** 5-inch pots, 2½ feet, 50c each.
- CHOISYA TERNATA.** "Mexican Orange." A medium-sized growing shrub with glossy foliage; flowers pure white; delightfully fragrant. 5-inch pots, 15 to 18 inches, 90c each; balled, 1½ feet, \$1.50 each.
- COPROSMA BAUERIANA.** Foliage of this lovely shrub as though varnished, succeeds well in windy, exposed situations. 4-inch pots, 40c each. 5-inch pot, 80c each.
- COPROSMA BAUERIANA VARIEGATA.** A beautiful variegated form of the preceding. 5-inch pots, \$1.00 each.
- GLOBULUS,** Tasmanian Blue Gum. Transplanted in flats, \$3.50 per 100; pot grown, 6 to 8 inches, 25c each; \$2.00 per 10; \$15.00 per 100; 2 to 2½ feet, 35c each; \$3.00 per 10.
- ROSTRATA,** Red Gum. In flats, \$3.50 per 100.
- GREVILLEA ROBUSTA,** Australian Silk Oak. A most beautiful Australian tree; feathery foliage; orange-yellow blossoms. 5-inch pots, 3 feet, 60c each.
- JUNIPER, Irish.** Of upright pyramidal growth; glaucous foliage.
- LAUREL, PORTUGAL.** A handsome shrub; foliage dark-green; long panicle pure white flowers. 20 inches, 75c each.
- LIGUSTRUM.** See Privet.
- LOQUAT.** 3-inch pots, 30c each; \$2.50 per 10.
- PINE, MONTEREY.** 4-inch pots, 15 to 18 inches, 40c each; \$3.50 per 10. Balled, 15 to 18 inches, 60c each; \$5.00 per 10; 2½ feet, \$1.00 each.
- PITTOSPORUM, TOBIRA.** Balled, 1½ to 2 feet, 80c.
- PITTOSPORUM, UNDULATUM.** Flowers white, sweetly scented. 5-inch pots, 20 to 24 inches, 60c each; \$5.00 per 10.
- PITTOSPORUM, CRASSIFOLIA.** 6-inch pots, 75c each; \$6.50 per 10.
- PITTOSPORUM EUGENOIDES.** A large, upright-growing shrub, with glossy, yellowish green leaves; a very effective shrub and excellent for hedges. Balled, 3 to 4 feet, \$1.75 each.
- PITTOSPORUM, NIGRICANS.** A very handsome, upright-growing shrub, with silvery light green leaves and black stems. 5-inch pots, 1½ to 2 feet, 75c each; \$6.50 per 10. Balled, 1½ feet, 75c each; \$6.00 per 10; 3 to 4 feet, \$1.30 each.
- PRIVET ELEGANTISSIMA AUREA.** A variety with beautiful golden foliage. 4-inch pots, 35c each; \$3.00 per 10. Balled, 1½ to 2 feet, 60c each; \$5.50 per 10.
- PRIVET JAPONICUM,** Japanese Privet. Leaves glossy, leathery, dark green. A large-growing shrub (or small tree). Pot grown, 4 to 5 feet, 90c each. \$7.50 per 10.
- PRIVET OVALIOLIM** (California Privet). A valuable hedge plant. Naked roots, 2 feet, 20c each; \$1.75 per 10; \$15.00 per 100.
- PEPPER TREE.** 15 to 18 inches, 50c each; 3 feet, 75c each.
- REDWOOD, CALIFORNIA.** 5-inch pots, 60c each.
- SPRUCE, PARRYANA GLAUCA.** Balled, 3 feet, \$3.00 each.
- SPRUCE, MENZIES.** Balled, 2½ feet, \$3.00 each.



## HARDY EVERGREEN AND DECIDUOUS SHRUBS—Continued.

**COTONEASTER HORIZONTALIS.** A beautiful variety, of low-spreading growth; berries very profuse. Balled, strong, \$1.25 each.

**COTONEASTER ANGUSTIFOLIA.** A fast-growing sort of upright and spreading habit; berries very freely; orange colored. 5-inch pots, 60c each; \$5.00 per 10. Balled, 18 to 24 inches, \$1.00 to \$1.50.

**COTONEASTER NEPAULENSIS.** This shrub is much esteemed; of fairly rapid, upright growth; foliage medium; berries bright red; very pleasing. 5-inch pot, 1½ feet, 80c each.

**COTONEASTER MICROPHYLLA.** A small-leaved variety of low, spreading habit; much used in making up shrubbery; berries red. 6-inch pots, 75c each. Balled, \$1.00 each.

**COTONEASTER FRANCHETTI.** Orange-colored berries. 5-inch pots, 1½ to 2 feet, \$1.00 each.

**COTONEASTER PANOSA.** Upright growth; branches long and slender; foliage green on upper side, silvery under side; rapid grower; berries borne in great profusion. Vermillion red. Balled, 2 to 2½ feet, \$1.50 each.

**COTONEASTER YUNANANSIS.** Of spreading habit; orange berries. 24 to 30 inches, \$1.25 each.

**CRATAEGUS CRENULATA.** An evergreen species of the Hawthorn family. Is of dwarfish habit, with glossy foliage, and has berries of a bright scarlet color about the size of a pea. Balled, 18 inches, \$1.00 each.

**CRATAEGUS LELANDII.** Berries orange colored. 5-inch pot, 75c each.

**DIOSMA, ALBA (Breath of Heaven).** This shrub never attains large proportions. It produces small, white star-shaped flowers in great numbers. The foliage, when bruised, emits a sweet fragrance. 6-inch pots, 80c each.

**\*DUTZIA GRACILIS.** Flowers white, very beautiful shrub. 1½ to 2 feet, 65c each.

**ERICA MELANTHERA.** Splendid winter blooming variety; flowers rose colored. 1½ to 2 feet, \$1.25 each.

**ERICA PERSOLUTA ALBA.** Flowers white. 5-inch pots, 80c each.

**ESCALLONIA, RED.** Balled, 2 to 2½ feet, \$1.50 each.

**ESCALLONIA, PINK.** Hardy, quick-growing evergreen shrub; blooms continuously. 5-inch pots, 80c each.

**ESCALLONIA, WHITE.** 5-inch pots, 15 to 18 inches, 80c each.

**EUGENIA MYRTIFOLIA.** Blooms profusely; flowers creamy white; berries purple; foliage ruddy in new growth. 5-inch pots, 75c each.

**EUGENIA UGNI.** Chilean Guava. 6-inch pot, \$1.00 each.

**EUONYMUS DUC d'ANJOU.** Foliage prettily marked, golden yellow in center of leaf. 5-inch pots, 60c each.

**EUONYMUS, PULCHELLUS.** Dwarf habit; fine for hedges or as single specimens. 4-inch pots, 30c each; \$2.50 per 10. Balled, 15 to 18 inches, 80c each; \$7.00 per 10.

**EUONYMUS, SILVER.** 5-inch pots, 60c each.

**GENISTA RACEMOSUS.** This variety produces very lovely yellow blossoms in great profusion; foliage lace-like; of dwarf habit. 5-inch pots, 75c each.

**GENISTA CANARIENSIS.** Flowers yellow, of rapid growth. 4-inch pots, 3 feet, 60c each; \$5.00 per 10.

**HAKEA SALIGNA.** Medium-sized shrub; long slender foliage, with small clusters white flowers. 5-inch pots, 2 to 2½ feet, 75c each.

**HEATH, MEDITERRANEAN.** This variety is most desirable; it produces its small wax-like flowers in wonderful profusion. 5-inch pots, 60c each. Balled, \$1.00 each.

**HYDRANGEA HORTENSIS.** This plant is a most satisfactory one, blooming as it does for such a long period; they succeed admirably when planted in a shady place in the garden. 35c, 60c, 75c each, according to size.

**HYPERICUM FLORABUNDA.** A taller growing variety; flowers yellow, smaller than those of the two following sorts; very floriferous. 5-inch pots, 2½ feet, 60c each.

**HYPERICUM MOSERIANUM.** Of more shrubby growth than the preceding; flowers single yellow. 10 to 12 inches, 60c each.

**HYPERICUM CALY CINUM.** Of low spreading habit, producing large single, deep yellow flowers in great profusion and for a long period; fine for covering banks or planting below trees. 30c each; \$2.50 per 10.

**\*KERRIA JAPONICA.** Bears ball-shaped double yellow flowers in great profusion during a long period. 3 to 4 feet, 75c each; \$7.00 per 10.

**LAURUSTINUS.** A well-known winter flowering shrub of great beauty, producing an abundance of white flowers; well adapted for hedges. 5-inch pots, 60c each; \$5.00 per 10. Balled, \$1.00 to \$1.50 each.

**\*LEMON VERBENA.** The fragrance from the foliage of this old favorite is delightfully refreshing. 5-inch pots, 75c each.

**LEPTOSPERMUM LAEVIGATUM.** An evergreen shrub much used in Golden Gate Park, where it succeeds to perfection. Especially adapted for windy places. 4-inch pots, 75c each; \$6.50 per 10. Balled, 2 to 2½ feet, \$1.25 each.

**\*LILAC, PURPLE AND RED.** 3 to 4 feet, 80c each. Lilac Budded Sorts, \$1.25 each.

**LONICERA NITIDA.** A handsome evergreen plant of very compact growth; leaves small, closely set on branches, glistening green in summer, bronzy during winter. 4-inch pots, 35c each; \$3.00 per 10. 5-inch pots, 60c each. 6-inch pots, 75c each. Balled, 24 to 30 inches, \$1.25 each.

**MAHONIA AQUIFOLIA.** "Oregon Grape." Foliage dark and glossy, beautifully formed. Balled, 1 to 1½ feet, \$1.00 each.

**MELALEUCA WILSONII.** Foliage soft; new growth ruddy; very handsome. 5-inch pots, 60c each; \$5.00 per 10.

**\*MOCK ORANGE.** 3 to 4 feet, 80c each.

**MYRTLE, Single white.** Balled, 15 to 18 inches, \$1.00 each.

**MYRTLE, Narrow Leaved.** Balled, 12 to 15 inches, 80c each.

**OLEANDER, SINGLE WHITE.** Balled, 2½ to 3 feet, \$1.50 each.

**POLYGALA DALMATIANA.** A profuse flowering shrub, with purple pea-blossom-shaped flowers, and pretty light green foliage. 5-inch pots, 60c each.

**\*POMEGRANATE, DOUBLE SCARLET.** 3 to 4 feet, 80c each.

**\*QUINCE (Japanese Scarlet-Flowering).** 1½ to 2 feet, 75c each.

**RAPHIOLEPIS OVATA.** 6-inch pots, \$1.00 each.

**\*SNOWBALL.** This well-known shrub is known to nearly everyone; white flowers in greatest profusion in May and June. 2 to 3 feet, 80c each.

**\*SPIRAEA PRUNIFOLIA.** "Bridal Wreath." 3 to 4 feet, 75c each.

**\*SPIRAEA A. WATERER.** Crimson flowers. 1 to 1½ feet, 60c each.

**VERONICA DECUSATA.** Of dwarf habit; leaves closely set together; flowers large violet blue. 6-inch pots, 15 to 18 inches, 75c each; \$6.50 per 10. Balled, 1 foot, 60c each; \$5.00 per 10; 24 to 30 inches, \$1.00 each; \$9.00 per 10.

**VERONICA IMPERIALIS.** The finest of the species. Flowers amaranth. 5-inch pots, 15 inches, 75c each; \$6.50 per 10.

**VERONICA VARIEGATED.** 5-inch pots, 75c each.

**VERONICA, LIGHT BLUE.** 5-inch pots, 15 to 18 inches, 75c each.

**VERONICA BUXIFOLIA.** 4-inch pots, 35c each; \$3.00 per 10.

**\*WEIGILEA ROSEA.** Much esteemed shrubs; producing lovely trumpet-shaped pink flowers. 2 to 3 feet, 80c each.

## PALMS, DRACAENAS

\* Marked thus are for indoor, conservatory decoration, or warmer sections only.



California Fan Palm and Phoenix Canariensis

**CHAMAEROPSIS EXCELSA** (Japanese Fan Palm). One of the hardest of the Fan Palms. Pot grown, 2 feet, 75c each. Balled, 2½ feet, \$2.00; 3 feet, \$2.50 each.

**CHAMAEROPS HUMILIS**, Dwarf Fan Palm. Dwarf, hardy Palm. Leaves very small with spiny stalks, segments rigid and double-pointed. A very useful Palm for a small lawn. Fine for tub culture. Handsome and requires but little space. 7-inch pots, \$1.50 each.

**DRACAENA INDIVISA**. A fine plant for outdoor planting in California, and much in use for lawns, avenues and parks. 5-inch pots, 50c each; \$4.00 per 10. Balled, 2 feet, 75c each; 2½ feet, \$1.00 each; 3 feet, \$1.50 each; 4 feet, 2.00 each.

\***KENTIA BELMOREANA**. This fine palm is a valuable addition to our collection. Its leaves are pinnate, dark green and so beautifully crisp as to gain for it the name of 'Curly Palm.' 5-inch pots, \$2.50.

\***KENTIA FOSTERIANA**. One of the finest of the Kentias, with graceful, light green foliage. 5-inch pots, \$2.50.

**PAMPAS GRASS**. 75c each.

**PHOENIX CANARIENSIS** (The Canary Island Date). Balled, 1½ feet, \$2.00 each; 2½ feet, \$3.00 each.

**PHOENIX RECLINATA**. A fine variety; good for house decoration. 6-inch pots, \$1.00 each.

**WASHINGTONIA SONOREA**. Balled, 2 feet, \$1.50 each.

**WASHINGTONIA ROBUSTA**. One of the most beautiful of our native palms; leaves fan-shaped. Balled, 2½ feet, \$1.50 each; 3½ feet, \$2.00.

Fukien, China, April 2nd, 1921.

I wish to send thanks for the careful packing which brought the trees here in fine condition. There were delays at Shanghai and Foochow, so that the box did not arrive here until nearly two months after the date shipped from Oakland. However, when the trees were unpacked everything was found to be in good condition.

P. H. P.

Cebu, Philippine Island, March 30th, 1921.

I am pleased to state that the roses reached me in perfect condition.

A. P. T.

Chekiang, China, May 15th, 1921.

The fruit trees and grape vines were safely received; the trees were very good and plump.

M. L. C.

San Angel, Mexico, May 16th, 1921.

I am very well satisfied with your roses which arrived in fine condition. Your plants are the best I have ever received from the United States. I congratulate you on your packing.

A. M. C.

Moji, Japan, May, 1920.

I received this morning the parcel of roses. They were 50 days in transit, and out of the 54 sent, only one was dead.

Our method of packing for foreign shipments, as is evidenced by the above letters, is of the very best, and we solicit orders from Mexico, Central America, China and Japan.

**AGAVE, AMERICAN**. 6-inch pots, 75c each.

**AGAVE, AMERICAN VARIEGATED**. 5-inch pots, 75c each. Larger, \$1.00 and \$1.50 each.

**BAMBOO FALCATA**. Of medium sized growth; foliage bright green. \$1.50 per clump.

**BRAHEA EDULIS**. It has very large fan-shaped leaves of bright green color; is never affected by heat or cold. 2 feet, \$2.00 each.

**CALIFORNIA FAN PALM**. See Washingtonia.

## DECIDUOUS ORNAMENTAL AND AVENUE TREES

**ALMOND**, Double Pink Flowering. 3 to 5 feet, \$1.00 each.

**APRICOT**, Double Flowering. 3 to 5 feet, \$1.00 each.

**APPLE FLOWERING**. BETCHELLS, DOUBLE LIGHT PINK. 2 to 3 feet, \$1.25 each.

**BIRCH, EUROPEAN WHITE**. A very graceful tree, with silvery bark, as it attains age. 6 to 8 feet, \$1.50 each.

**BIRCH, CUT-LEAVED WEEPING**. A charming tree with deeply lacinated foliage. 6 to 8 feet, \$3.00 each.

**CERCIS CANADIENSIS**. "Red Bud." 3 to 4 feet, 90c each.

**HAWTHORNE**. Paul's Double Scarlet. 5 to 6 feet, \$1.50 each.

**LABURNUM**. A beautiful medium sized growing tree, producing long, drooping racemes of fragrant yellow flowers. 3 to 4 feet, 80c each.

**MAPLE, SILVER, OR SOFT**. A rapid-growing tree; foliage bright green above, silvery beneath. 6 to 8 feet, \$1.25 each.

**PLUM, PURPLE-LEAVED**. 4 to 6 feet, \$1.00 each.

**POPLAR, LOMBARDY**. A very rapid, erect growing tree, with a tall, spiry form and particularly striking and picturesque. 6 to 8 feet, 90c each.

**PEACH, DOUBLE FLOWERING**. Red, Pink and White. Separate colors. 4 to 6 feet, \$1.00 each.

**SYCAMORE, EUROPEAN**. This variety is much in demand for sidewalk planting. 6 to 8 feet, \$1.25 each.

**Texas UMBRELLA TREE**. 5 to 6 feet, \$1.25 each.

**WALNUT, CALIFORNIA BLACK**. One of the best shade trees for California; of rapid growth. 4 to 5 feet, 65c each.

**WILLOW, WEEPING**. A rapid growing tree with drooping branches, leaves long and narrow. 6 to 8 feet, \$1.25 each.



## CLIMBING AND TRAILING PLANTS

**AMPELOPSIS ENGELMANNI.** Shorter jointed than quinquefolia. Strong grower. 35c each.

**AMPELOPSIS EVERGREEN.** This variety clings like the Boston Ivy, but is an evergreen. 60c each.

**AMPELOPSIS QUINQUEFOLIA (Virginia Creeper).** The leaves are palmate, handsome and luxuriant, assuming in autumn a gorgeous bronzy hue. 50c each; \$4.00 per 10.

**AMPELOPSIS VEITCHII (Boston or Japan Ivy).** This variety clings closely without any assistance to a stone wall or brick flue, or a wooden surface. 60c each.

**AUSTRALIAN PEA VINE.** This lovely fast-growing climber we can recommend to those desiring a rapid grower. The flowers are pea-shaped, pink and produced in great luxuriance. 35c each.

**BOSTON IVY.** See Ampelopsis Veitchii.

**BOUGAINVILLEA BRAZILIENSIS.** Have peculiarly shaped flowers, somewhat resembling the leaves in shape, the color being of a rosy lake, and produced along the branches in wonderful profusion. \$1.00 and \$1.50 each.

**BIGNONIA GRANDIFLORA (Trumpet Vine).** Rapid-growing climber, bearing large orange-yellow trumpet-shaped flowers in great profusion. \$1.00 each.

**CLEMATIS JACKMANII.** Large flowers. Single purple. \$1.50 each.

**CLEMATIS MONTANA.** Medium sized white flowers; very floriferous. 5-inch pots, 80c each.

**EUONYMUS RADICANS, VARIEGATA.** Extremely handsome plant for parkings. 5-inch pots, 65c each; \$6.00 per 10.

**FICUS REPENS.** A very pretty, useful climber; clings to stone, brick or wood; like the Boston Ivy. Evergreen. 50c and 75c each.

**FICUS NITIDA.** Leaves much smaller than preceding. 80c each.

**HOP ROOTS.** 10c each; 50c per 10.

**HONEYSUCKLE, CHINESE.** Rosy white; very sweetly scented. 35c and 50c each.

**HONEYSUCKLE, HALLEANA.** A strong, vigorous, almost evergreen sort, with pure white flowers, changing to yellow; very fragrant; a long and continuous bloomer. 50c each.

**HONEYSUCKLE, ENGLISH WOODBINE.** Very sweetly scented. 35c each.

**HONEYSUCKLE.** Gold netted. 35c and 50c each.

**IVY, ENGLISH, LARGE-LEAVED.** Leaves thick, shining, leathery. 5-inch pots, 40c each; larger, 60c each.

**IVY, ENGLISH, NARROW LEAVED.** 60c each.

**JASMINE NUDIFLORUM.** Fragrant yellow flowers in very early spring in great profusion. 75c each.

**JASMINE OFFICINALIS.** Single white flowers. 75c each.

**JASMINE PRIMULINUM.** Golden yellow; the blossoms are fully two inches in diameter, and in early spring-time the plant is one mass of blooms. 65c each.

**LOTUS PELIORHYNCHUS.** A dainty plant of creeping habit; foliage glaucous, lace-like; flowers scarlet. 25c and 35c each.

**MUEHLENBRECKIA COMPLEXA (New Zealand Mattress Vine).** This pretty, strong-growing climber and trailer is very desirable for covering old stumps of trees, rockwork, etc. 35c and 50c each.

**PEA VINE, EVERLASTING.** This variety dies down in winter, but makes a wonderful growth during summer. 3-inch pots, 35c each.

**PASSION VINE.** Of rapid growth, and very attractive when covered with the large handsome flowers. Pink, 50c each. Scarlet, 75c each.

**PLUMBAGO CAPENSIS.** Flowers light sky-blue, verbenashaped. 50c each; Plumbago White, 60c each.

**SOLANUM JASMINOIDES GRANDIFLORA.** A most beautiful climber. Its flowers are star-shaped, and borne in good-sized panicles or clusters.

**SMILAX.** 35c each.

### THE WISTERIA

Very hardy, growing in cold countries to perfection. We offer the following varieties. Strong plants. \$1.50 each.

**CHINENSIS.** Clusters about a foot long; flowers single, pale blue.

**MULTIJUGA ALBA.** Bears long racemes of pure white flowers.

**VINCA (Perewinkle).** Flowers blue, fine for covering banks. 4-inch pots, 30c each; \$2.50 per 10.



New Zealand Mattress Vine

## PELARGONIUMS

### LADY WASHINGTON GERANIUM

Price 3-inch pots, 30c each; \$3.00 per 12. Ready March.

**C. HOLSMAN**—Scarlet, center light, black pencilings.

**DUCHESSE OF WESTMINSTER**—Pink and white with crimson blotches.

**EASTERN STAR.** Wild rose pink; blotched reddish brown.

**F. H. HOWARD**—Deep red, black blotches.

**LORD CLYDE**—White shaded to purple, crimson blotches.

**LUCY BECKER**—Lavender, rosy pink; dark blotches.

**LONDON**—Orange-scarlet.

**MISS SANDERS**—Pure white, with the two upper petals blotched crimson.

**MORNING STAR**—Light blue; upper petals blotched magenta red.

**PETER HOSER**—Fiery brick-red, with dark blotches on each petal; very fine.

**S. ILLA**—Salmon-rose; dark blotches.



## POTTED PLANTS AND FERNS

**ADIANTUM HYBRIDUM.** A strong growing "Maiden Hair" fern, of beautiful growth. Succeeds well in the house. 6-inch pans, 75c and \$1.00 each.

**ADIANTUM CUNEATUM.** 6-inch pans, 75c and \$1.00 each.

**ARALIA SIEBOLDII.** A handsome tropical-looking plant, with fig-shaped leaves; succeeds well in the house; or they can be planted outside; they are hardy. 35c and 60c each.

**ASPARAGUS PLUMOSUS.** The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesh. 35c and 60c each.

**ASPARAGUS SPREGERII.** 35c, 50c and \$1.00 each. In Hanging Baskets, \$1.25 each.

**ANTHERICUM VARIEGATUM.** Foliage beautifully striped yellowish white; succeeds admirably in the window. 4-inch pots, 35c.

**ASPIDISTRA LURIDA.** The foliage is large, lily-like in appearance of a dark green color. It is of rugged constitution and will stand in locations that will kill most plants. \$4.00 and \$5.00 each.

**ASPLENIUM FALCATUM (Holly Fern).** A favorite variety for house culture and also hardy. Fronds very dark green, glossy and beautiful. 5-inch pots, 60c each.

**ISOLEPSIS GRACILIS.** 35c and 50c each.

**NEPHROLEPSIS BOSTONIENSES.** The well-known Boston Fern, so universally admired. A very good house fern, succeeding where other sorts fail. \$1.50 to \$2.50 each, according to size.

**NEPHROLEPSIS WHITMANII.** Fronds beautifully plumed and crested; of most exquisite beauty; very desirable for house culture and a variety that we can recommend. \$1.50 to \$2.50 each, according to size.

**NEW ZEALAND BRAKE.** 4-inch pots, 40c each.

**OPHIOGNON VARIEGATA.** A very hardy house plant. 6-inch pots, 75c each.

**UMBRELLA PLANTS.** 5-inch pots, 60c each.

**WOODWARDIA.** Very hardy; fine for outside work. 50c each; \$4.00 per 10.

## CANNAS

25c each; \$2.50 per dozen (except where noted).

**AUSTRIA.** Deep yellow; flowers very large.

**FIREBIRD.** Intense scarlet. 30c each; \$3.00 per 12.

**KING HUMBERT.** Deep scarlet, bronze foliage. 30c each; \$3.00 per 12.

**INDIANA.** Deep orange-red, flecked old gold; green foliage.

**SHENODOAH.** Deep rose-pink; bronze foliage.

**WYOMING.** Beautiful orange; bronze foliage.



Diosma in Foreground.

## CARNATIONS

3-inch pot plants, 20c each; \$2.00 doz. except where noted otherwise. Ready February.

**BELLE WASHBURN.** Deep red.

**BENORA.** White streaked and splashed pink.

**EDNA.** Red; very large.

**MATCHLESS.** Pure white, of excellent form; long stemmed and free flowering; petals fringed.

**MRS. C. W. WARD.** Deep pink.

**ROSALIE.** Dark pink; highly fragrant.

## VIOLETS

**MARIE LOUISE.** The well-known double light purple variety. 60c per dozen.

**PRINCESS OF WALES.** Very large flowers, violet blue; single, sweetly scented; stems long; very free in bloom. 60c per dozen.

## FUCHSIAS

3-inch pots, 20c each; \$2.00 per dozen. 4-inch pots, 35c each; \$3.00 per dozen.

**ABBE FARGES.** Extremely double. Sepals very much reflexed. Corolla reddish violet. Giant in size.

**"BABY" FUCHSIA.** Very small, graceful flowers.

**BLACK PRINCE.** Purple; double.

**EMILE LAURENT.** A very free blooming variety. Sepals clear rose; corolla rose and white; double.

**GEROLSTEIN.** Sepals white; corolla bluish pink; single; tall grower.

**PHENOMENAL.** Large double purple.

**PROCUMBENS.** Small foliage; of creeping habit.

**RICORTIANA.** Very small flowers; a miniature variety.

**STORM KING.** Double white.

**TORPILLEUR.** Sepals intense red; giant double corolla. Color white, shaded rose. Extra fine; double.



## Large Flowered Chrysanthemums

Ready about May 1st. 20c each, \$2.00 dozen.

**CHIEFTAIN.** A beautiful, incurving pink of perfect shape.  
**DR. ENGUEHARD.** Grand variety; color, pink.  
**GLENVIEW.** Dark bronze and clear red.  
**HARVARD.** Reflex from dark crimson; excellent.  
**ODESSA.** Splendid incurved form, bright yellow.  
**PACIFIC SUPREME.** Brilliant pink. Midseason.  
**ROSE PERFECTION.** Fine shade of rose. Midseason.  
**RICHMOND.** Bright golden yellow, of perfect form.  
**SMITH'S SUBLIME.** A fine lavender pink. Early.  
**SMITH'S SENSATION.** A grand early white; very free.  
**TEKONSHA.** A splendid large bronze. Midseason.  
**TINTS OF GOLD.** A valuable early bright bronze.  
**WHITE CHIEFTAIN.** A grand white sport from Chieftain.  
**WILLIAM TURNER.** Purest possible white.  
**YELLOW TURNER.** Pale yellow.

## EARLY FLOWERING CHRYSANTHEMUMS

These beautiful kinds are becoming more in favor as they are becoming better known. They are of the easiest culture, and produce their flowers very abundantly.

### POMPONS—VARIETIES

15c each; \$1.50 per 12.

**BALDWIN'S SCARLET.** Golden scarlet; splendid form.  
**GOLDEN CLIMAX.** Standard deep yellow.  
**ILLONA.** Rosy lavender; strong grower.  
**LEILAH.** A rose pink, of exceptional merit.  
**OURAY.** Dark mahogany brown, best in its color.  
**WOLVERINE.** A bright yellow; very hardy.

### BUTTON TYPE POMPONS

15c each; \$1.50 per 12.

**BABY DOLL.** Light yellow tinted bronze.  
**FRANK WILCOX, JR.** An orange bronze; excellent sort.  
**HILDA CANNING.** A very attractive rosy bronze.  
**WHITE MIDGET.** A fine pure white.

## FLOWERING AND BEDDING PLANTS

**ABUTILON Flowering Maple.** 25c and 35c each.

**ANCHUSA ITALICA.** Flowers intense blue. Very fine perennial. Pot grown, 20c each; \$2.00 per dozen.

**ASTER, SEMPLE'S NEW BRANCHING.** Crimson, lavender, pink and white. Ready about April 15th. 50c per 12.

**AQUILEGIA.** Columbine. These well-known perennials should be in every collection; the great profusion of bloom and their exquisite blossoms are certainly very beautiful. We have a strain of the very best colors to offer. \$1.00 per dozen.

**BEGONIA VERNON.** Dark pink, foliage bronzy in sun. 60c per 12; \$6.00 per 100.

**BUDDLEA VARIABALIS.** "Butterfly Plant." Flowers lilac, borne profusely in long spikes; very fragrant; continuous bloomer. 5-inch pots, 60c each.

**CESTRUM.** Flowers yellow; dies down every winter and starts away in spring. Very showy. 35c each.

**CINERARIA.** As a winter blooming plant for house culture, or for use for bedding under the shade of large trees, these are invaluable. We offer a fine strain. \$1.50 per 12.

**CALCEOLARIA YELLOW.** A splendid bedding or border plant; produces its showy yellow flowers for a very long period. 10c each; \$1.00 per dozen.

**CALCEOLARIA RUGOSA.** This sort produces flowers of a brown-red color; grows taller than the preceding. 15c each; \$1.50 per 12.

**COREOPSIS LANCEOLATA.** The flowers, which are yellow, are of graceful form, are invaluable for cutting for decorative purposes. 75c per 12.

## SINGLE CHRYSANTHEMUMS

15c each; \$1.50 per 12.

**BRONZE BUCKINGHAM.** Wonderful coppery rose color.  
**DAZZLER.** The brightest possible shade of crimson.  
**GARZA.** The purest white, yellow center.  
**OLD GOLD.** Orange yellow and bronze.  
**RICHARD DELAFIELD.** Terracotta scarlet shadings.  
**W. BUCKINGHAM.** A grand, vigorous pink.

## GERANIUMS

Price of plants from 3-inch pots, 15c each; \$1.50 per dozen.

**BELLE POITEVINE.** Large handsome trusses of salmon-colored flowers.

**JEAN VIAUD.** Soft, pure pink, with two white blotches; dwarf-stocky grower, rigid stems, large trusses, perfect florets; semi-double.

**GENERAL GRANT.** A splendid double salmon red; trusses very large and showy.

**GERTRUDE PEARSON.** Rosy pink, white eye; one of the best; single.

**MRS. GLADSTONE.** Very pale pink; single.

**NEWSOM.** A beautiful single scarlet, shading to red; immense trusses and very free flowering.

**SINGLE WHITE.**

**S. A. NUTT.** The very best of the double dark crimson scarlets.

**THE CLYDE.** An immense single scarlet; trusses very fine. Extra strong grower.

**THE SWAN.** A grand double white variety, constantly in bloom.

## IVY LEAF GERANIUMS

Are indispensable for covering banks, fences, etc. They are almost continuously in bloom, and require very little water.

**CHARLES TURNER.** The color is a bright pink, quite double. Very useful for window boxes and rockeries.

**CHARLOS UHDE.** A magnificent new variety, quite double; color rosy scarlet; grand for window boxes and banks; always in bloom.

**COCOLOBA PLATYPHILA.** An odd-looking plant, with jointed stems; bright green foliage; of quick growth. 5-inch pots, 50c each.

**COSMOS.** Crimson pink, white and yellow. Ready about April 15th. 50c per dozen.

**DELPHINIUM HYBRIDUM.** All shades of dark and light blue. 30c each; \$3.00 per 12.

**DIGITALIS.** Fox Glove. Tall growing plants, throwing up very long spikes of lovely bell-shaped flowers, in great profusion; all colors. 10c each; \$1.00 per 12.

**DAISIES.** Double, all colors. 50c per 12.

**ECHEVERIA (Hen and Chickens).** 60c per 12.

**ERIGERON SPECIOSUS.** Midsummer Daisy. The single daisy-like flowers are mauve, with yellow center. 30c each.

**GOLDEN FEATHER.** (Feyerfeu). This plant is much used for making borders and beds; foliage yellow. 35c per 12; \$2.50 per 100.

**GAILLARDIA GRANDIFLORA.** Flowers bronze scarlet, bordered with golden yellow, three inches in diameter, produced on long stems. 75c per 12.

**GAZANIA SPLENDENS.** Produces masses of orange-yellow flowers in spring; beautiful for banks and borders. 50c per 12; \$3.00 per 100.

**GEUM.** MRS. BRADSHAW. Large scarlet flowers; a very showy perennial. 3-inch pots, 25c each; \$2.00 per 10.

**HEUCHERA SANGUINEA.** Coral Gem. Produces dainty, beautiful pink flowers, on a stem of about 1½ feet high; always in bloom; fine for borders or massing in beds. 3-inch pots, 25c each; \$2.50 per 12.

**HABROTAMNUS ELEGANS.** Strong plants. 50c each.

**HELIOTROPE QUEEN.** Very dark. 35c each.



## FLOWERING AND BEDDING PLANTS—Continued

**HELIOTROPE SAPPHIRE.** Purple, white center. 35c each.

**HOLLYHOCK.** Fine selection. \$1.00 per 12.

**IRIS FOETIDISSIMA.** This variety is beautiful when it produces its lovely red seeds, that come in a pod, which bursts open at a certain period; after cutting they keep for a long time, and are very ornamental. Strong clumps. 50c each; \$4.00 per 10.

**LANTANA.** Extremely pretty plants, producing their odd colored brownish-yellow flowers in great profusion for a long period. 4-inch pots, 35c each.

**LANTANA.** Lavender colored flowers; a very pretty variety of creeping habit. 5-inch pots, 50c each.

**LEONOTIS.** "Lon's Tall." Flowers ruddy orange, borne on whorls around the branches; very showy. 4-inch pots, 35c each; \$3.00 per 10.

**LIPPIA REPENS.** Used to make lawns; requires very little water. \$2.50 per 100.

**LOBELIA.** Dwarf blue. 35c per 12; \$2.50 per 100.

**LAVENDAR, ENGLISH.** 4-inch pots, 30c each; \$2.50 per 10.

**MARIGOLD.** 35c per 12.

**MESEMBRYANTHEMUM PINK.** These are much used for bedding purposes and planting on banks and hillsides. 60c per 12; \$4.00 per 100.

**MESEMBRYANTHEMUM.** Lavender flowers. 60c per 12; \$4.00 per 100.

**MARGUERITE, BLUE.** 4-inch pots, 35c each.

**MARGUERITE, WHITE.** Pot grown, 15c and 25c each.

**MARGUERITE, YELLOW.** Pot grown, 15c and 25c each.

**NEW MARGUERITE, MRS. SAUNDERS.** The flowers are snow-white and double. 3-inch pots, 15c each.

**PANSIES.** 50c per 12.

**PHYSALIS FRANCHETTI.** Chinese Lantern Plant. Grows 2 feet in height, with large pointed seed pods, which are yellow, changing to a brilliant scarlet in fall months. 50c each.

**PENTSTEMON.** Very ornamental plants, producing long spikes of showy colors in great abundance. Assorted colors, 10c each; \$1.00 per 12.

**PENTSTEMON ("South Gate Gem").** Beautiful scarlet flowers. 3-inch pots, 15c each; \$1.50 per 12.

**POPPY ORIENTAL.** \$1.00 per dozen.

**SHASTA DAISY (Alaska).** The flowers are very large, borne on long stems and very free in bloom. Single white, with yellow center. 60c per 12.

**SANTOLINA.** A beautiful border plant; foliage silvery gray; stands trimming well. Pot grown plants, 75c per 12; \$5.00 per 100; from flats; boxed, 50c per 12; \$2.50 per 100.

**SALVIA SPLENDENS.** Scarlet flowers; continuous bloomers. Ready March. 10c each; 75c per 12.

**SEA PINK (Armeria).** Very dwarf, requiring no trimming. Flowers rose-pink. 50c per 12; \$3.00 per 100.

**SNAPDRAGON.** Fine varieties, in separate colors. 50c per 12.

**STRAWBERRY.** "Evergreen or Wild." Fine for covering embankments. 50c per 12; \$3.00 per 100.

**STOCKS.** In fine assortment. 35c per 12.

**STREPTOSOLON JAMESONII (The "Yellow Heliotrope").** A very useful garden plant, producing masses of showy yellow flowers. 4-inch pots, 40c each.

**VERBENA, MAMMOTH.** All colors. Ready March. 10c each; 75c per 12.

**WALLFLOWER.** 50c per 12.



The Perennial Plant Garden.



# FRUIT TREES AND SMALL FRUITS

The California Cultivator (a paper devoted to horticulture in this state) submitted to us the following questions and asked us to give them an answer thereto. As they bear very greatly on fruit tree planting in California, and we receive such questions daily from intending planters, we thought we would help planters by giving the questions and our reply. We know it will be of great assistance to the novice in fruit tree planting:

1. How many months are included in the best planting period, i. e., how early may fruit trees be taken from nursery in fall and how late may they be planted?

1. Late December, January, February, and early March.

2. Where is it best to plant them, i. e., can you give a general idea as to planting figs, apples, pears, cherries, walnuts, peaches, and such other fruits? Of course, if you covered all the fruits, this would take too much time, but whatever information you can give is greatly needed by tree planters. Orchard after orchard has been set out, only to prove a failure because owners did not understand this question.

2. Figs should be set out in the warmer sections, principally the San Joaquin and Sacramento Valleys, and the other fruits mentioned can be planted from Mendocino to San Diego. The intending planter, however, must use his own judgment about the best locations for each of these fruits.

3. What age and size of tree is best?

3. The best tree to plant out is what nurserymen call "one-year-old" trees; the root is a year older, so this practically makes the trees two years old, but nurserymen style them "one-year-old;" either three to four feet high or four to six feet high.

4. How large and how deep should holes be?

4. In sedimentary land, the hole does not require to be so very large, 1½ feet square will cover it. In heavier soil two feet will be necessary.

5. Is it best to plant any deeper in well-prepared soil than tree was set in nursery?

5. Plant a little deeper than what they were in the nursery—  
not more than one inch.

6. Would you recommend close pruning of roots before planting or simply trimming mutilated ends? If you favor close trimming of roots, would you go to the extremes recommended in the Stringfellow method?

6. We recommend medium cutting back of the roots. We would not go to the extreme as Mr. Stringfellow does, although we practice it a great deal in our nurseries when we are lining out young stock, and have good success with it.

7. Would you top trees, i. e., take off greater portion of top grown in nursery, and if so, before or after setting? Would you do it by exact measurement the orchard over, or according to vigor of trees?

7. Trees should be pruned after planting, not before. They should be cut back about to 2½ to 3½ feet; peaches and almonds should have some of the laterals left; prune these to two or three inches from the stem; the main stem has often blind eyes; apricots, prunes, pears, apples and plums can be trimmed to single stem.

8. If irrigation water is available, would you settle dirt about the trees with water or by tamping?

8. In the drier sections it is a good idea to use irrigation to settle the soil around the roots after planting, but in the northern parts and in the Santa Clara Valley, where the rainfall is good during the months of January and February, this is not necessary. Work the soil carefully around the roots; in light soil heavier tamping can be done than in heavy, wet land.

9. Would you advise use of fertilizer or manure, either in hole or on surface, at time of planting?

9. In planting large orchards no fertilizing is done.

10. Is any advantage gained by protecting trunks of newly planted trees from rays of sun? If so, what method is best?

10. It is very necessary to protect the trunks of young trees during the first summer months, either by tulle tree protectors, shakes set on the sunny side, or by wrapping newspaper and tying with a cord. This keeps the tree from getting sunburnt and is certainly of great benefit to the young tree.

## APPLES

Price, 4 to 5 feet, 75c each; \$6.50 per 10.

**ALEXANDER.** Greenish white, streaked red; a fine early variety.

**DELICIOUS.** A very fine eating apple, tender and of fine flavor; ripens late.

**ESOPUS SPITZENBERG.** Large, light red, rich. Sprightly; vinous flavor. November to January.

**GRAVENSTEIN.** A large striped, beautiful, roundish apple; of excellent quality, juicy, high flavored. Ripe in August.

**JONATHAN.** Light yellow, with red stripes; tender and juicy. Ripens October and November.

**RED ASTRACHAN.** Large; skin deep red, flesh white; juicy and crisp; ripens June and July.

**SKINNER'S PIPPIN.** Large, pale yellow skin; flesh white, crisp and very juicy, excellent. Ripens August.

**WHITE WINTER PEARMIN.** Large, roundish, oblong and pale yellow; dotted with brown. Ripe December to February.

**WINTER BANANA.** A very fine late variety, of excellent quality.

**YELLOW NEWTON PIPPIN.** Large; flesh yellow, firm, crisp, juicy, of exceedingly rich flavor. Ripe January to March.

**YELLOW BELLEFLOWER.** Very large, oblong, irregular and tapering toward the eye. Ripens November.

## CRAB APPLES

Hyslop and Red Siberian.

## CHERRIES

Price, 4 to 6 feet, 80c each; \$7.00 per 10.

**BING.** Fruit large, dark brown or black; very fine; late. A good shipping variety.

**BLACK TARTARIAN.** Very large, bright black. The favorite.

**ENGLISH MORRILLO.** Large dark red; a sour sort.

**GOV. WOOD.** Light yellow, blotched red. The best early.

**LAMBERT.** Very large; bright rich red; an excellent sort. Ripens two weeks earlier than Royal Ann.

**LEWELLING (Black Republican).** Large size; late and good.

**NAPOLÉON BIGARREAU (Royal Ann).** Very large; amber in color. The favorite white cherry.

## PEARS

Price, 4 to 5 feet, 75c each; \$6.50 per 10.

**BARTLETT.** Bears heavily; good for shipping and canning. Ripe in August.

**BEURRE BOSC.** Large and beautiful russety sort; melting, high flavored and delicious. October.

**BEURRE d'ANJOU.** Large; russety golden, often with red cheek, flesh perfumed, buttery and rich. October.

**BEURRE CLAIRGEAU.** Very large, red cheek with russet ground. Ripe in September.

**BEURRE HARDY.** Large, russety, juicy and melting; very fine. Ripens in August.

**DANA'S HOVEY.** Winter Seckel. Small, greenish yellow with russet dots; juicy and aromatic.

**P. BARRY.** Very late; russety in color. Excellent.

**WINTER NELLIS.** Medium size, roundish, yellowish green, dotted with russet. November to January.

## PLUMS

4 to 6 feet, 75c each; \$6.50 per 10.

**BEAUTY.** Crimson, sprinkled whitish dots; flesh, amber in color; very sweet, early.

**BURBANK.** Yellowish ground, red cheek; firm.

**CLYMAN.** Mottled, reddish purple; early.

**DAMSON.** A fine blue plum, good for preserves.

**FORMOSA.** Very large, heart-shaped; skin cherry-red; flesh pale yellow, sweet and delicious.

## FRUIT TREES AND SMALL FRUITS—Continued

- GREEN GAGE.** Round, greenish yellow, with brown dots; very juicy and sweet. August.
- JEFFERSON.** Skin golden yellow; red cheek; of luscious flavor.
- KELSEY JAPAN.** Very large, heart-shaped; green, changing to rich yellow, overspread with red. July to September.
- SANTA ROSA.** Very large; skin deep purplish crimson with pale blue bloom; flesh purple-shaped rosy scarlet.
- SATSUMA.** Japanese "Blood Plum." Flesh red.
- WASHINGTON.** Deep yellow, with pale crimson blush; flesh yellow, firm, very sweet and luscious.
- WICKSON.** Fruit heart shaped; skin deep cherry red; meat amber colored; very juicy; pit small.

### PEACHES

Price, 4 to 5 feet, 75c each; \$6.50 per 10.

- ALEXANDER.** Flesh firm and juicy, sweet. Ripens early in June.
- BRIGGS RED MAY.** Medium to large; skin greenish white; flesh melting and juicy. Ripens middle of June.
- EARLY CRAWFORD.** Very large; bright yellow, with a beautifully mottled red cheek; flesh yellow, juicy, sweet. Ripens last of July. Freestone.
- ELBERTA.** Very large; skin yellow-red cheek; flesh yellow, juicy, rich, sweet and of fine flavor; freestone. Ripens about middle of August.
- J. H. HALE.** A valuable new variety; yellow freestone; flesh tender, excellent quality; very large and heavy producer. Ripens middle of August.
- LATE CRAWFORD.** Large, freestone; flesh deep yellow, excellent flavor. Ripens early September.
- MAYFLOWER.** "The earliest of all Peaches;" skin red; flesh white, excellent flavor; very heavy bearer; freestone.
- MUIR.** Has a delicious rich, buttery, sweet flavor. Freestone. Ripens end of August.
- PHILLIPS CLING.** The best late clingstone.
- STRAWBERRY.** Medium size; flesh white; mid-season.
- TUSCAN CLING.** A very fine early clingstone; a good shipping and canning sort.  
Those varieties "starred" are good only for eating fresh.

### PRUNES

4 to 6 feet, 75c each; \$6.50 per 10.

- FRENCH (Petite d'Agen).** This is the prune now grown so extensively and successively in California for drying purposes; medium-sized; egg-shaped, violet purple; very rich and sugary.
- HUNGARIAN.** Fruit very large, with tendency to come double; reddish violet, covered with a handsome bloom.
- IMPERIAL EPINEUSE.** Large and uniform in size. Very sweet, and of high flavor.
- SUGAR.** Skin very tender; at first of a light purple, tinted with green, changing at maturity to dark purple, covered with a thick, white bloom.
- TRAGEDY.** This is the earliest of all prunes, and earlier than any plum. Good size, dark purple skin, yellowish green flesh. Sweet and very rich.

### NECTARINES

4 to 6 feet, 75c each.

- NEW WHITE.** Skin white; rich flavor; excellent. July.
- STANWICK.** Very large, pale green skin shaded violet; flesh white, very tender, juicy and separates freely from the pit.

### APRICOTS

Price, 4 to 5 feet, 75c each; \$6.50 per 10.

- BLENHEIM.** The trees are early and regular bearers and have an abundance of foliage thoroughly protecting the fruit. Fruit above medium, oval; orange color; with deep yellow, juicy and rich flesh. July.
- HEMSKIRKE.** Large, roundish; flesh bright orange; tender and juicy, with a rich plum-like flavor; fruit not quite as large as the Moorpark, but ripens more evenly. August.
- ROYAL.** Of medium size, yellow with red cheek; immensely productive; an early ripening variety.

### ALMONDS

Price, 4 to 5 feet, 65c each; \$5.50 per 10.

- I. X. L.** Nuts large; shells easily, no machine being needed, nor is any bleaching necessary; shell soft but perfect.
- NE PLUS ULTRA.** Tree a rapid grower, of bushy habit; a heavy and regular bearer.
- NONPAREIL.** Of a weeping style of growth; an extraordinary heavy and regular bearer, with very thin shell.
- DRAKE'S SEEDLING.** Very heavy and regular bearer; good to plant as a pollinizer; medium hard shell.

### QUINCES

Price, 4 to 5 feet, 75c each.

- APPLE, or Orange.** Large, bright yellow.
- CHAMPION.** Very large; flesh tender, delicate flavor.
- PINE APPLE.** Very tender; makes a high flavored jelly; pineapple flavor.

### FIGS

3 to 4 feet, 75c each; \$6.50 per 10.

- CALIFORNIA BLACK.** Large, dark purple, almost black when fully ripe. (This variety does not require the Wild Fig for pollinization.)
- WHITE ADRIATIC.** One of the very best sorts.
- KADOTA.** One of the best for canning, preserving and pickling.

### ORANGES

Price, lifted with balls of soil, \$3.00 each.

- RIVERSIDE WASHINGTON NAVAL.** Fruit first-class in every respect; symmetrical, seedless; pulp fine-grained.
- VALENCIA LATE.** An orange of remarkably strong-growing habit, and claimed by those fruiting it to be a good bearer; a little later than Mediterranean Sweet.

### LEMONS

Price, lifted with balls of soil, \$3.00 each.

- EUREKA.** Tree nearly thornless, of rapid growth and prolific bearer; fruit of the best quality. A general favorite.
- LISBON.** Medium size; sweet rind; very strong in acid; very few seeds; tree a rapid grower and very productive.

### POMELOS (Grape Fruit)

Price, lifted with balls of soil, \$3.00 each.

- MARSH'S SEEDLESS.** Medium, practically seedless; skin thin and smooth; pulp juicy; of superior flavor. Keeps late.

### OLIVES

Mission. 1/2 to 5/8 inch caliper, \$1.00 each.

### GRAPES

30c each; \$2.50 per 10.

- FLAME TOKAY.** A very fine large red grape.
- MUSCAT OF ALEXANDRIA.** Bunches and berries large, pale amber.
- THOMPSON'S SEEDLESS.** The well-known raisin grape; a fine eating variety.
- ZINFANDEL.** Another well-known sort.

### GRAPES (American Sorts)

40c each; \$3.50 per 10.

- CONCORD.** Berries large; color red; very sweet.
- PIERCE.** Berries black; heavy producer.
- NIAGARA.** Bunches large, very compact; greenish white in color.

### CURRANTS

Extra strong, 35c each; \$3.00 per 10.

- CHERRY CURRANT.** Very large, deep red. One of the best.

### GOOSEBERRIES

- OREGON CHAMPION.** Extra strong, 35c each; \$3.00 per 10.

### RHUBARB

Lorenzo, 15c each; \$1.50 per dozen.



## FRUIT TREES AND SMALL FRUITS—Continued

### RASPBERRIES

**CUTHBERT.** The largest, handsomest and best red Raspberry cultivated. Bears transportation well. 15c each; \$1.00 per 10; \$6.00 per 100.

**ST. REGIS.** Of excellent quality; bears for a long period; berries large, bright crimson. 20c each; \$1.50 per 10.

### BLACKBERRY HIMALAYA

Bears immense crops of fruit, commencing to ripen about the middle of July and it will keep bearing until frost. The fruit is very large and the flavor is delicious, having a wonderfully fine aroma which commends itself to everyone.

Tip rooted plants, 15c each; \$1.25 per 10.

### BLACKBERRY MAMMOTH

Named by some "The Black Loganberry."

Flavor is a decided improvement on any known variety of blackberry. Set out nine feet apart, and six feet in the rows.

Tip rooted plants, 15c each; \$1.25 per 10.

### THE LOGANBERRY

(Raspberry-Blackberry)

It partakes of both flavors of the raspberry and the blackberry, being a combination of the two mixed; a very pleasant, mild, vinous flavor.

Tip rooted plants, 15c each; \$1.25 per 10.

### CORY THORNLESS BLACKBERRY

The berries often measure  $2\frac{1}{2}$  inches in length, have a small core and are almost seedless. The flavor is like the wild berry, but they are richer and sweeter than other blackberries, yet are acid enough to make the finest of jelly.

They are very early and bear enormously through a long season.

30c each; \$2.50 per 10.

### STRAWBERRIES

Price, 35c per 12; \$2.50 per 100.

**BRANDYWINE. (Per.).** Very productive; blossoms perfect; fruit very large, of good form, bright red all over, and of good quality. Season, medium to very late.

**KLONDYKE.** Rich red; of mild flavor; quite juicy; very productive.

**MAGOON.** Large berry, dark red in color, and of very fine aroma.

**MARSHALL. (Per.).** Of enormous size, blood red color, rich aromatic flavor. One of the good old "standbys."

**OREGON EVERBEARING.** A very fine variety; a heavy and regular bearer.

### BANNER STRAWBERRY

This well-known variety is now so well known that it needs no description; excellent in every way. 35c per 12; \$2.50 per 100.

### WALNUTS

**FRANQUETTE.** Grafted on California Black. 3 to 5 feet, \$1.50 each; \$1.35 per 10.

**MAYETTE.** Grafted on California Black root. 3 to 5 feet, \$1.50 each; \$1.35 per 10.

**PAYNE'S SEEDLING.** Grafted on California Black Walnut. 3 to 5 feet, \$1.50 each; \$1.25 per 10.

Kindly let us know if we can substitute, should we be sold out of any of the varieties.

Write for Prices on Larger Lots.

### LAWTON BLACKBERRY

This variety produces large, luscious berries; this variety does not vine, but is of bush habit. 15c each; \$1.25 per 12.

### ASPARAGUS ROOTS

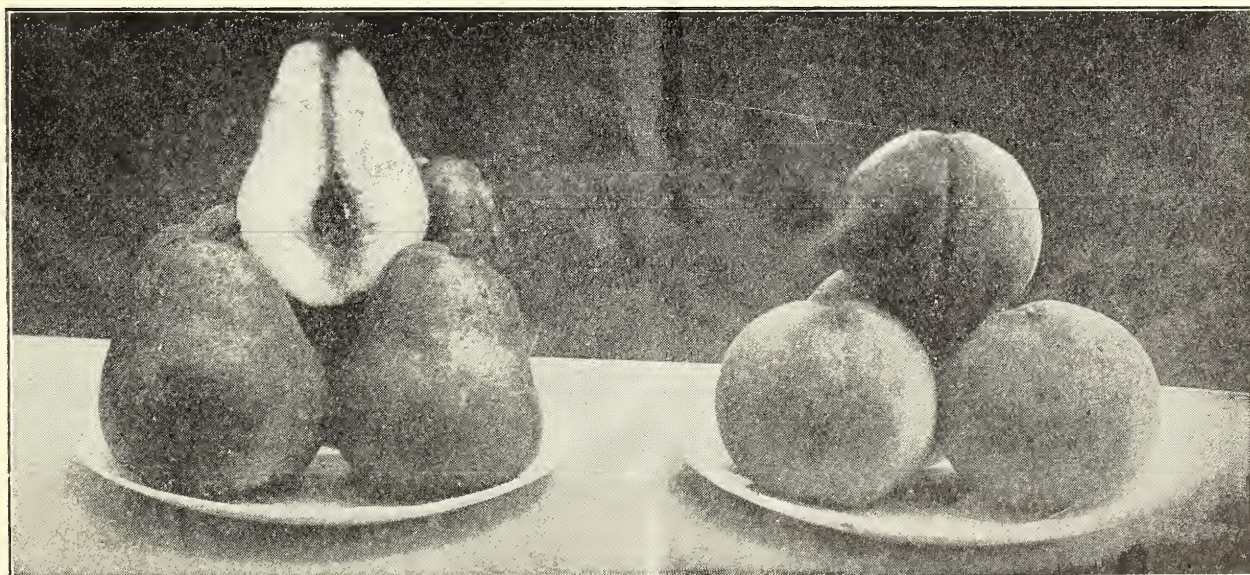
\$2.50 per 100.

### DISTANCES FOR PLANTING FRUIT TREES

Standard Apples.....	25 to 30 feet apart each way
Standard Pears.....	24 to 30 feet apart each way
Cherries .....	24 to 30 feet apart each way
Standard Plums and Prunes.....	24 to 30 feet apart each way
Apricots, Peaches, Nectarines.....	24 to 30 feet apart each way
Grapes .....	7 to 10 feet apart each way
Walnuts .....	40 to 50 feet apart each way
Currants and Gooseberries.....	4 by 6
Blackberries and Loganberries.....	3 to 4 by 5 to 7

Strawberries for Field Culture.....	1 to $1\frac{1}{2}$ by 4 to 5
Strawberries for Garden Culture.....	1 to 2 feet apart

To find out how many trees it takes to plant one acre—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill, which, divided into the number of feet in an acre (43,560), will give the number of plants or trees to the acre.



Bartlett Pear

Crawford Peach



## THE VALLANCE COLLECTION OF ROSES

For \$5.00 we will supply the following 12 Choice Bush Roses (regular price \$6.50). One each:

**AMERICAN BEAUTY**

**GEN. McARTHUR**

**GLOIRE de MARGOTTIN**

**IRISH ELEGANCE**

**LADY HILLINGTON**

**ULRICH BRUNER**

**DRUSCHKI**

**DUCHESS OF WESTMINSTER**

**GEN. JACQUEMINOT**

**HOOSIER BEAUTY**

**LADY PIRRIE**

**MRS. W. C. MILLER**

For \$2.50 we will supply the following 6 Climbing Roses. One each:

**CLIMBING BRIDESMAID**

**CLIMBING LA FRANCE**

**CLIMBING RICHMOND**

**CLIMBING LAMARQUE**

**CLIMBING PINK COCHET**

**CLIMBING TESTOUT**

For \$1.50 we will supply the following 4 Cluster Roses:

**DOROTHY PERKINS**

**MINNEHAHA**

**HIAWATHA**

**THOUSAND FLOWERS**

### LARGE FLOWERING DAHLIAS

The following varieties of dahlias produce large flowers, and include some of the best kinds.

**DR. TEVIS.** Flowers very large, produced in great profusion for a very long period; color salmon blended bronzy pink; fine keeper. \$1.00 each.

**COFFER.** Orange-yellow; flowers ball-shaped; very large. 50c each.

**GOLD DUST.** This decorative dahlia produces flowers of large size, on long stems; color beautiful gold and bronze; fine keeper. 75c each.

**GOLDEN WEST.** Hybrid cactus; beautiful shade of old gold. 50c each.

**GEORGE WALTERS.** This fine decorative sort has flowers of a lovely fawn yellow shaded pink. 75c each.

**MRS. EDNA SPENCER.** A fine cactus sort; flowers produced on long stems; is a fine keeper, and flowers very profusely for a long period; color orchid lavender. \$1.00 each.

**INSULANDA.** Decorative; rich golden orange. \$1.00 each.

**MRS. C. SALBACH.** Decorative; very large flowers, carried on long, stiff stems for a long period; the color is lavender-pink. \$1.00 each.

**MRS. JESSIE SEAL.** Paeony flowered; old rose with gold shadings. \$1.00 each.

**MRS. KETTLEWELL.** Decorative; very dark crimson-scarlet. 50c each.

**MINA BURGLE.** Vivid scarlet; a wonderful producer, and fine keeper. 50c each.

**MABEL B. TAFT.** Decorative; yellow suffused fawn; a most satisfactory dahlia. 75c each.

**PRIDE OF CALIFORNIA.** Decorative; crimson; one of the best. 75c each.

**RUTH C. GLEIDELL.** Hybrid cactus; yellow shading to yellow. 75c each.

**SOUV; de G. DOUZAN.** Decorative; very large; brick-red. 50c each.

**TOM LUNDY.** Hybrid cactus. Extremely large; bright velvety red; fine. 75c each.

**THE MILLIONAIRE.** Decorative; delicate lavender with faint pink shading. 75c each.

### POMPON DAHLIAS

These are the small flowering varieties, which have become so popular. The flowers are small and ball-shaped, and are produced so prolifically, and for a very long period. After cutting they keep for many days. The stems are long and the colors are really very wonderful. We offer the following kinds:

**AMBER QUEEN.** Rich amber-yellow. 35c each.

**DAISY.** Salmon-rose. 50c each.

**DARK EYE.** Salmon-rose. 35c each.

**E. MORICK.** Creamy white tipped crimson. 50c each.

**FASHION.** Crimson. 50c.

**GIRLIE.** Pinkish mauve. 35c each.

**GLOW.** Old rose. 50c each.

**IDEAL.** Canary-yellow. 50c each.

**JESSICA.** Golden-yellow; edged and tipped purple. 50c.

**JOHNNIE.** Crimson-maroon. 50c each.

**LASSIE.** Yellow, changing to rose at base. 35c each.

**LITTLE BEESWING.** Golden-yellow, tipped cherry-red. 50c each.

**LITTLE DORRIT.** Purple. 50c each.

**LITTLE PRINCE.** White and red. 50c each.

**PHYLLIS.** Yellow, edged red. 50c each.

**SAMMY.** Rich amber-yellow. 50c each.

**SNOWCLAD.** White. 50c each.

**SUNSET.** Bright orange. 50c each.

**TOMMY KEITH.** Red, tipped white. 50c each.



Field of Roses. Note wealth of bloom and size of plants.



